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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/771,331 Confirmation No. : 2561
First Named Inventor : Orlaw MASSLER
Filed : February 5, 2004
TC/A.U. : 1733
Examiner :
Docket No. : 080313.48830D1
Customer No. : 23911
Title : Dlc Coating System and Process and Apparatus for Making
Coating System

CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. 1.322(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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TC 1700

Sir:

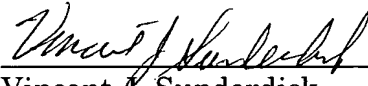
It is respectfully requested that the attached Certificate of Correction be entered in the patent identified above.

In claim 75, line 7, page 10, and claim 76, line 7, page 11, please substitute for the attached new claims 75 and 76.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #080313.48830D1).

Respectfully submitted,

Date: July 19, 2006



Vincent J. Sunderdick
Registration No. 29,004

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
JFM:VJS:smw
2807214#

Certificate
JUL 21 2006 AJ
of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

APPLICATION NO.: 10/771,331

FILING DATE : FEBRUARY 5, 2004

INVENTOR(S) : Orlaw MESSLER, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please substitute the following amended claim 75, line 7, page 10, and claim 76, line 7, page 11, for the existing new claims 75 and 76.

75. The process according to claim 43, wherein the adhesive layer comprises at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup and silicon, the transition layer comprises carbon and at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup as well as silicon, and the cover layer comprises essentially adamantane carbon, the layer system having a hardness of at least 15 GPa, and an adhesion of at least 3 HF, on a substrate.

76. The arrangement according to claim 62, wherein the adhesive layer comprises at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup and silicon, the transition layer comprises carbon and at least one element from the Group which contains the elements of the 4th, 5th and 6th Subgroup as well as silicon, and the cover layer comprises essentially adamantane carbon, the layer system having a hardness of at least 15 GPa, and an adhesion of at least 3 HF, having a vacuum chamber with a pumping system for generating a vacuum in the vacuum chamber.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

(NAME OF ATTORNEY HERE)

Crowell & Moring LLP

Intellectual Property Group

P.O. Box 14300

Washington, DC 20044-4300

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.